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Bib Data Sheet

CONFIRMATION NO. 1846

SERIAL NUMBER 09/582,230	FILING DATE 07/21/2000 RULE	CLASS 359	GROUP ART UNIT 2872	ATTORNEY DOCKET NO. 0670-248
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APPLICANTS

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** CONTINUING DATA *****
 This application is a 371 of PCT/JP99/00621 02/12/1999
yes for

** FOREIGN APPLICATIONS *****
 JAPAN 10-52657 02/19/1998
yes for

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 09/07/2000

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>[Signature]</i> Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 8	TOTAL CLAIMS 214	INDEPENDENT CLAIMS 1
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ADDRESS
 Robinson intellectual Property Law Office
 PMB 955
 21010 Southbank Street
 Potomac Falls , VA
 20165

TITLE
 Optical pickup device using hologram pattern and hologram pattern generating method

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